

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**
(Not for submission under 37 CFR 1.99)

Application Number	10591118
Filing Date	2007-09-28
First Named Inventor	J. Crowley
Art Unit	1651
Examiner Name	Bamhart, L.E.
Attorney Docket Number	10-817-US

U.S.PATENTS

Examiner Initial*	Cite No	Patent Number	Kind Code ¹	Issue Date	Name of Patentee or Applicant of cited Document	Pages, Columns, Lines where Relevant Passages or Relevant Figures Appear
	1	5286646		1994-02-15	Kearns, et al.	
	2	4806484		1989-02-21	Petrosian, et al.	
	3	5256294		1993-10-26	Robert D. van Reis	
	4	6001585		1999-12-14	Michael J. Gramer	

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U.S.PATENT APPLICATION PUBLICATIONS

Examiner Initial*	Cite No	Publication Number	Kind Code ¹	Publication Date	Name of Patentee or Applicant of cited Document	Pages, Columns, Lines where Relevant Passages or Relevant Figures Appear
	1	20040014711		2004-01-22	Endo, et al.	

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FOREIGN PATENT DOCUMENTS

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NON-PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc), date, pages(s), volume-issue number(s), publisher, city and/or country where published.	T5
	1	Falkenberg, F.W., Weichert, H. Krane, M., Bartels, I., Palme, M., Nagels, H.-O. and Feibig, H. (1995) "In vitro production of monoclonal antibodies in high concentration in a new and easy to handle modular minifermennter" Journal of Immunological Methods, 179, pp. 13-29.	<input type="checkbox"/>
	2	Piret, J.M. and Cooney, C.L. (1990) "Mammalian cell and protein distributions in ultrafiltration hollow fibre bioreactors" Biotechnology and bioengineering, 36, pp. 902-910.	<input type="checkbox"/>
	3	Jackson, L.R., Trudel, L.J., Fox, J.G. and Lipman, N.S. (1996) "Evaluation of hollow fibre bioreactors as an alternative to murine ascites production for small scale monoclonal antibody production" Journal of Immunological Methods, 189, pp. 217-231.	<input type="checkbox"/>

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CERTIFICATION STATEMENT

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That each item of information contained in the information disclosure statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of the information disclosure statement. See 37 CFR 1.97(e)(1).

OR

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See attached certification statement.
 Fee set forth in 37 CFR 1.17 (p) has been submitted herewith.
 None

SIGNATURE

A signature of the applicant or representative is required in accordance with CFR 1.33, 10.18. Please see CFR 1.4(d) for the form of the signature.

Signature	/David S. Harper/	Date (YYYY-MM-DD)	2012-03-09
Name/Print	David S. Harper	Registration Number	42636

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